WHAT IS CLAIMED IS:

- A rice seed designated M-206, wherein a representative sample of said seed has been deposited under ATCC Accession No.
- 2. A rice plant, or parts thereof, produced by growing the seed of claim 1.
- 3. Pollen of the plant of claim 2.
- 4. An ovule of the plant of claim 2.
- 5. A rice plant, or parts thereof, having all of the physiological and morphological characteristics of the rice plant of claim 2.
- 6. Tissue culture of regenerable cells from the rice plant of claim 2.
- 7. The tissue culture of claim 6 wherein the cells or protoplasts of the tissue culture being from a tissue selected from the group consisting of embryos, meristematic cells, pollen, leaves, anthers, roots, root tips, flowers, seeds, and stems.
- 8. A rice plant regenerated from the tissue culture of claim 7.
- 9. A method for producing a rice seed comprising crossing a first parent rice plant with a second parent rice plant and harvesting the resultant hybrid rice seed, wherein said first or second parent rice plant is the rice plant of claim 2.
- 10. A hybrid rice seed produced by the method of claim 9.
- 11. A hybrid rice plant, or parts thereof, produced by growing said hybrid rice seed of claim 10.
- 12. Rice seed produced from said hybrid rice plant of claim 11.
- 13. The rice plant, or parts thereof, produced from the rice seed of claim 12.
- 14. The rice plant of claim 5, further comprising a single gene conversion.
- 15. The single gene conversion rice plant of claim 14, wherein the gene is introduced by transgenic means.
- 16. The single gene conversion rice plant of claim 14, wherein the gene is a dominant allele.
- 17. The single gene conversion rice plant of claim 14, wherein the gene is a recessive allele.

- 18. The single gene conversion rice plant of claim 14, wherein the gene confers herbicide resistance.
- 19. The single gene conversion rice plant of claim 14, wherein the gene confers insect resistance.
- 20. The single gene conversion rice plant of claim 14, wherein the gene confers resistance to bacterial, fungal or viral disease.
- 21. The single gene conversion rice plant of claim 14, wherein the gene confers male sterility.